

AMENDMENTS TO THE CLAIMS

Please amend claims 24-26, and cancel claims 1, 15, 16, 28, and 29 without prejudice or disclaimer, as indicated in the below listing of claims that will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS:

Claims 1-18 (Canceled)

19. (Original) A method for synchronizing and propagating changes to an event comprising:

assigning an event an event identifier;

registering an event in a first table wherein said first table stores the event identifier and an event trigger;

registering interests in a second table wherein said second table stores a procedure to execute for said event trigger;

changing said event wherein said change generates an event trigger;

inspecting said first table for said event trigger for said event;

inspecting said second table for said procedure to execute upon said event trigger event for said event identifier;

executing said procedure.

20. (Original) A method according to claim 19 wherein said inspecting of said first table uses said event identifier.

21. (Original) A method according to claim 19 wherein said inspecting of said second table uses said event identifier and said event trigger.

22. (Original) A method according to claim 19 wherein said procedure modifies a data model.

23. (Original) A system for synchronizing and propagating changes to an event comprising:

assigning means for assigning an event an event identifier;

first registering means for registering an event in a first table wherein said first table stores the event identifier and an event trigger;

second registering means for registering interests in a second table wherein said second table stores a procedure to execute for said event trigger;

changing means for changing said event wherein said change generates an event trigger;

first inspecting means for inspecting said first table for said event trigger for said event;

second inspecting means for inspecting said second table for said procedure to execute upon said event trigger for said event identifier;

executing means for executing said procedure.

24. (Currently Amended) A system according to claim 23 19 wherein said first inspecting means uses said event identifier.

25. (Currently Amended) A system according to claim 23 19 wherein said second inspecting means uses said event identifier and said event trigger.

26. (Currently Amended) A system according to claim 23 ~~19~~ wherein execution of said procedure modifies a data model.

27. (Original) A computer program embodied on a computer-readable medium for synchronizing and propagating changes to an event comprising:

assigning code segment for assigning an event an event identifier;

first registering code segment for registering an event in a first table wherein said first table stores the event identifier and an event trigger;

second registering code segment for registering interests in a second table wherein said second table stores a procedure to execute for said event trigger;

changing code segment for changing said event wherein said change generates an event trigger;

first inspecting code segment for inspecting said first table for said event trigger for said event;

second inspecting code segment for inspecting said second table for said procedure to execute upon said event trigger event for said event identifier;

executing code segment for executing said procedure.

Claims 28-32 (Canceled)